## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

20347

Application ID:

10065899

Edge Enhancer for RGB-Beyer to YUV 4:2:0 Converter With

Title of Invention:

Sharpened-Y Feedback to U, V

Transformer

First Named Inventor:

Philippe Raffy

Domestic/Foreign Application:

**Domestic Application** 

**Utility Patent Filing** 

Filing Date:

Filing Type:

null

Effective Receipt Date:

2002-11-27

Submission Type:

null

Confirmation Number:

.....

Attorney Docket Number:

NM-97

Digital Certificate Holder: and Trademark Off

and Trademark Office, ou=Department of Commerce, o=U.S.

cn=Stuart Thomas Auvinen, ou=Registered Attorneys, ou=Patent

Government, c=US

Certificate Message Digest:

nsCtqlAtnL0spKYGNYs6Yg==

Total Fees Authorized:

\$370.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

12950

Deposit Account Name:

Stuart T Auvinen

## TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

10065299.17

Number:

NМ-97

Submission Type: Utility Patent

Filing

# Edge Enhancer for RGB-Beyer to YUV 4:2:0 Converter With Sharpened-Y Feedback to U, V Transformer

First Named Inventor: Philippe Raffy

SUBMITTED BY

Name:

Stuart T Auvinen

Registration Number:

36,435

Electronic Signature

Mark: /e/stuauvinen

Date Signed: 20021127

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

OathNM97e.tif

bibd-transmittal

NM97exapds.xml

fee-transmittal specification us-information-disclosure-statement

NM97exfee.xml NM97e.xml NM97exids.xml

Attached Image File(s):

OathNM97e.tif

Comments:

### DECLARATION FOR CONTINUATION-IN-PART PATENT APPLICATION

NM-97

As the below-named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention, the specification of which is attached hereto and which has the following title:

Edge Enhancer for RGB-Beyer to YUV 4:2:0 Converter With Sharpened-Y Feedback to U, V Transformer

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath of declaration. I acknowledge a duty to disclose information which is material to examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the filing date of this application:

Ser. No.: 10/064,177

Filing Date: 6/19/02

Pending.

I hereby appoint the following Agent to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Smart T. Auvinen, Reg. No. 36,435

Address all telephone calls to Stuart T Auvinen at telephone No. (831) 476-5506.

Address all correspondence to:

Stuart T. Auvinen 429 26th Ave. Santa Cruz, CA 95062

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sole/First Inventor's Signature

\_\_ date: 11/27/02

Full name of first inventor:

Philippe Raffy

Residence:

Mailing Address:

Citizen of: France Sunnyvale, CA

1370 Hampton Drive, Sunnyvale, CA 94087

### FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

**Small Entity** 

**TOTAL FEES AUTHORIZED: \$370** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

**Deposit Account Number:** 

01-2950

Deposit Account Name:

Stuart T Auvinen

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Stuart T Auvinen

Electronic Signature Mark:

/e/stuauvinen

Date Signed:

20021127

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	2001	\$ 370	

Subtotal For Basic Filing Fee: \$ 370

#### EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	2202	\$ 9	0	\$ 0
Independent Claims: 3	2201	\$ 42	0	\$ 0

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Subtotal For Extra Claims Fees: \$ 0